

II. Amendment to the Abstract

Please amend the abstract by deleting or canceling the previous abstract and replacing it with the version of the abstract on the following page.

ABSTRACT OF THE DISCLOSURE

CONFIGURABLE PKI ARCHITECTURE

An architecture for implementing PKI technology is described. Individual software module building blocks, or "beans", are responsive to events and are placed and linked together in an assembly-line-like manner. Each bean is responsive to particular events and does one particular action in the scheme. For example, individual beans are responsive to different format PKI requests from a network, and, in turn, generate an event corresponding to that request. The event is broadcast to other beans that take the event and perform some other operation in the defined process. Other beans include certificate generators, publishers, manipulators, broadcasters to output streams, and also beans that can act as boolean branches. When strung together, the beans form a cohesive PKI schema. The beans may be used to build both defined and customized PKI schemas easily. As new certificate standards or new dissemination methods are developed, appropriate beans may be written to implement these.